Alaska Energy Authority - Alaska Cargo and Col	d Storage	FY2022 Request: Reference No:	\$21,000,000 63126
AP/AL: Appropriation	Project Ty	ype: Energy	
Category: Development	-		
Location: Statewide	House Dis	strict: Statewide (HD	1-40)
Impact House District: Statewide (HD 1-40)	Contact:	Curtis Thayer `	•
Estimated Project Dates: 07/01/2021 - 06/30/2026		Phone: (907)771-3000	

Brief Summary and Statement of Need:

The Alaska Energy Authority and Alaska Cargo and Cold Storage (ACCS) are partnering to construct a cargo storage and warehouse facility at the Ted Steven Anchorage International Airport. Through this partnership, ACCS will develop a state-of-the art facility that is exceptionally energy efficient by maximizing available renewable and energy efficient technologies. This project request is funded with federal United States Department of Energy funds through the Better Utilizing Investments to

Funding:	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Total
1002 Fed Rcpts	\$21,000,000						\$21,000,000
Total:	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$21,000,000
State Match Required					☐ Phased - under ☐ Mental Health	•	ngoing
Operating & Maintenance Costs: Project Dev Ongoing				•	<u>Amou</u>	<u>int</u> 0 0	Staff 0 0

One-Time Startup:

Totals:

Prior Funding History / Additional Information:

No state match is required.

Project Description/Justification:

The project purpose is to transform a challenging but optimally situated build site at Ted Stevens Anchorage International Airport into an energy-efficient and technologically-advanced cold storage and cargo transfer facility. By partnering with AEA for BUILD funding, ACCS will overcome high site development costs through the creation of a facility offering best-in-class energy efficiency through innovative design, engineering, and project delivery.

AEA has been awarded the BUILD grant to complete the energy efficient technologies component of Phase I of the ACCS facility: a state-of-the art, approximately 190,000 square foot high-efficiency cold storage and climate-controlled air cargo transfer facility. This shovel-ready project will be the first phase of an approximately 715,000 square foot cargo transfer facility.

Construction during Phase I will generate 830 jobs with \$56.9 million in labor income and \$147.6 million in total Alaska expenditures. Phase II is projected to generate an additional 1,245 jobs, \$75.6 million in labor income, and \$220.5 million in total Alaska expenditures. ACCS operations are

Alaska Energy Authority - Alaska Cargo and Cold Storage

FY2022 Request: Reference No:

\$21,000,000 63126

expected to generate 115 jobs and \$9.1 million in total labor income following the completion of Phase I; Phase II operations are expected to generate an additional 190 jobs and \$15.5 million in total labor income.